

#### ARKANSAS DEPARTMENT OF TRANSPORTATION

ARDOT.gov | IDriveArkansas.com | Lorie H. Tudor, P.E., Director 10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261 | Phone: 501.569.2000

# INTEROFFICE MEMORANDUM

# **April 2, 2020**

**TO:** Master Files

**FROM:** John Fleming, Division Head, Environmental Division

**SUBJECT:** Job Number 020629

FAP Number STPR-0921(3) Hwy. 65 – Yellow Bend Port (S) Route 35, Sections 9, 10, & 11 Chicot & Desha Counties Tier 1 Categorical Exclusion

After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Programmatic Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

The purpose of this project is to rehabilitate 8.9 miles of Highway 35 in Chicot and Desha Counties. The existing road has two 10' travel lanes and 4' grass shoulders. The project will include a full depth reclamation with an asphalt overlay, addition of 2' paved shoulders, and polymer overlay of three bridges (Bridge Numbers 05138, 05139, and 05140). All work will occur within existing right of way. A project location map is attached.

Design data for this project is as follows:

Design Year	Average Daily Traffic	Percent Trucks	Design Speed	
2020	270	20	55 mph	
2040	300	20		

Job Number 020629 Tier 1 Categorical Exclusion Page 2 of 2

The project will not involve relocations, floodplains, prime farmlands, underground storage tanks, hazardous materials, any environmental justice issues, noise level increase, or cultural resources. This project has been determined to generate minimal air quality impacts for Clean Air Act criteria pollutants and has not been linked with any special mobile source air toxic concerns. The State Historic Preservation Officer clearance is attached.

The official species lists were obtained through the US Fish and Wildlife Service's Information for Planning and Consultation website and lists the following species as potentially occurring at the site: Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Red Knot (*Calidris canutus rufa*), Piping Plover (*Charadrius melodus*), Least Tern (*Sterna antillarum*), and pallid sturgeon (*Scaphirhynchus albus*). Due to the lack of suitable habitat, distance to known occurrences, and limited scope of the project, it has been determined that this project will have "no effect" on the aforementioned federally listed species.

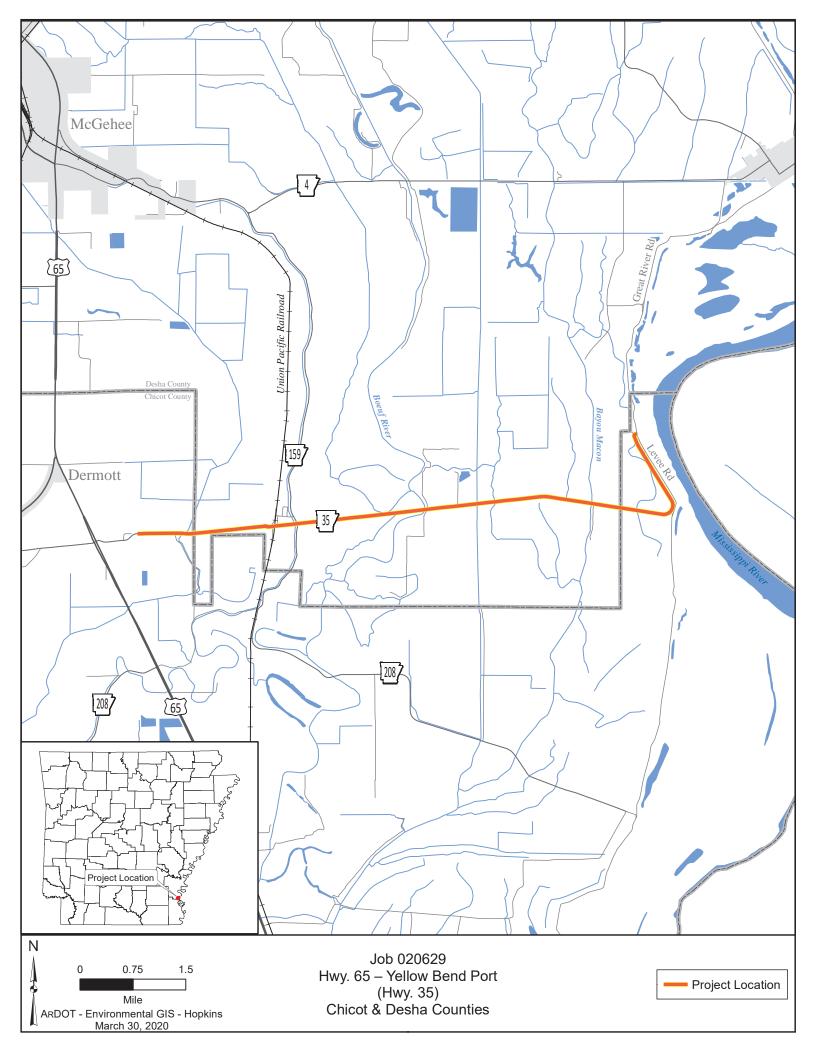
The project will have a discharge of dredged or fill material into waters of the United States associated with the culvert replacements, impacting four small wetlands totaling less than 0.1 acre; therefore, a Section 404 permit will be required. The project should be authorized by Nationwide Permit 14 for Linear Transportation Projects as defined in Federal Register 82(4):1860-2008.

JF:JG:am

#### Attachments:

Project Location Map SHPO Clearance Environmental Study Checklist Design Request Form

c: Program Management Right of Way Roadway Design District 2 FHWA





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ARDOT.gov | IDriveArkansas.com | Scott E. Bennett, P.E., Director

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105511 FHWA

March 2, 2020

AHPP MAR 0 2 2020

Secretary Stacy Hurst Arkansas Historic Preservation Program 1100 North Street Little Rock, Arkansas 72201

> RE: Job Number 020629 Hwy. 65 – Yellow Bend Port (S) Route 35, Sections 9, 10, & 11 Chicot & Desha Counties

# Dear Secretary Hurst:

A Project Identification Form (PIF) for the referenced project is enclosed. Please review for concurrence with the findings of my staff. If you have any questions or require additional information, please contact Jason Eads of my staff at (501) 569-2181.

Date 3-5-20

No known historic properties will be affected by this undertaking. This effect determination could change should new information copie to light.

Arkansas State Historic Preservation Officer

Sincerely,

John Fleming Division Head

**Environmental Division** 

JF:KB:JE:cb

Enclosure PIF

# ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

ARDOT Job Number_	020629	FAP Numbe	nber STPR-0921(3)		
Job Title Hwy. 65 – Yellow Bend Port (S)					
Environmental Res	source None M	Minimal Major	Comments-required for each item		

Environmental Resource	None	Minimal	Major	Comments-required for each item	
Air Quality	Х			No air quality/MSAT impacts	
Cultural Resources	Х			SHPO clearance attached	
Economic	Χ			No adverse impacts	
Endangered Species	Χ			A "no effect" determination was made	
Environmental Justice/Title VI	Х			No impacts anticipated	
Fish and Wildlife	Χ			No impacts due to scope of the project	
Floodplains	Х			None impacted by project	
Forest Service Property	Х			None in project area	
Hazardous Materials/Landfills	Х			No sites in project area	
Land Use	Х			Will not be impacted by project	
Migratory Birds	X			No impacts anticipated	
Navigation/Coast Guard	Х			No navigable waterways involved	
Noise Levels	Х			No increases due to project	
Prime Farmland	Χ			None in project area	
Protected Waters	X			None occur in project area	
Public Recreation Lands	X			None in project area	
Public Water Supply/WHPA		X		Wellhead Protection SP included	
Relocatees	Х			No relocations	
Section 4(f)/6(f)	Х			4f resources not present	
Social	X			No impacts to the social environment	
Underground Storage Tanks	X			No USTs in project area	
Visual	Х			No changes to visual environment	
Streams		Х		Minor impacts associated with culvert replacements	
Water Quality		Х		Temporary decline during construction	
Wetlands		Х		Less than 0.1 acre of impacts	
Wildlife Refuges	Χ			None in the project area	

	1						
Water Quality		Х	Tempo	Temporary decline during construction			
Wetlands		Х	Less th	Less than 0.1 acre of impacts			
Wildlife Refuges	Х		None	None in the project area			
Section 401 Water Quality Certification Required? Short-term Activity Authorization Required? Section 404 Permit Required?			No Yes Yes	Type	Nationwide Permit 14		
Remarks:							
Signature of Evaluator John	18,	1		Date	3/31/2020	-	

Date Sent: December 13, 2019

### **ROADWAY DESIGN REQUEST**

Job Number <u>020629</u>	FAP	No		County	Chicot & Desha		
Job Name _ Hwy. 65 – Yellow Bend Port (S)							
Design Engineer Geo	orge Davison		Environmental S	taff			
Brief Project Description Full depth reclamation							
A. Existing Conditions:							
Roadway Width:	28'		Shoulder Type/Wid	dth: 4' gra	ISS		
Number of Lanes a	nd Width:	2 – 10'	Existing Right-of-W	/ay: <u>40'</u>			
Sidewalks? N/A		Location:	Wio	dth:			
Bike Lanes? N/A		Location:	Wid	lth:			
B. Proposed Conditions	:						
Roadway Width:	28'		Shoulder Type/Wid	dth: 2' pay	<u>ved</u>		
Number of Lanes a	nd Width:	2 – 10' F	Proposed Right-of-W	/ay: <u>N/A</u>			
Sidewalks? N/A		Location:	Wio	dth:			
Bike Lanes? N/A		Location:	Wid	łth:			
C. Construction Information of the Construction of the Constructio	٠.		Length:				
D. Design Traffic Data:							
E. Approximate total length of project: 8.93 miles mile(s)							
F. Justification for proposed improvements: Rehabilitation of pavement structure							
G. Total Relocatees:	N/A	Residence	es:	Businesse	es:		
H. Have you coordinated with any outside agencies (e.g., FHWA, City, County, etc.)? N/A							
Agency/Official		Person	Contacted		Date		